



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

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HC

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/023,170	02/13/98	HOLMAN	T 042390.P5346

LM12/0517  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BLVD  
SEVENTH FLOOR  
LOS ANGELES CA 90025-1026

EXAMINER

VERBRUGGE, K

ART UNIT	PAPER NUMBER
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2751

DATE MAILED:

05/17/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

*See attached Notice of Non-Responsive  
Amendment.*

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**DETAILED ACTION**

***Response to Amendment***

1. The reply filed on 3/2/2000 is not fully responsive to the prior Office action because of the following omission(s) or matter(s) (See 37 CFR 1.111):

The Applicant has not addressed the clear teaching of the Bursky reference that it was known to have read/write/control logic on a memory module. Applicant correctly points out on page 12 of the amendment, last paragraph, that Bursky teaches "one read/write control logic for a plurality of memory modules" in the photo caption of p. 217 and the last two paragraphs of p. 219. However, this teaching of Bursky is directed to an improvement over the prior art which he clearly teaches is a system that has read/write/control logic on each memory module.

In the photo caption of p. 217, he states "While most minis duplicate read/write and control electronics for each board of memory DIPs . . . ." (emphasis added) and on p. 219, he writes that ". . . it also means that function duplication is cut back. As a result, the read/write control logic that would have been

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uplicated on a series of 64-kbyte boards appears just once on the 15x15 in. motherboard . . . ." (emphasis added).

It is this clear teaching of the prior art that is relied on for the rejection. Furthermore, it is this clear teaching that the Applicant has failed to address in his amendment.

Since the above-mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

#### **Conclusion**

Any inquiry concerning this or an earlier communication from the Examiner should be directed to Kevin Verbrugge by phone at (703) 308-6663.

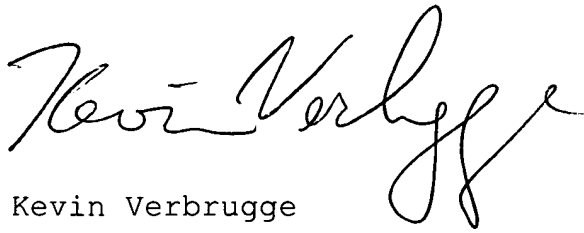
Any response to this action should be mailed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 or faxed to (703) 308-9051 or -9052 and labeled "OFFICIAL" or "UNOFFICIAL" as appropriate. Hand-delivered responses should be brought to

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Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor  
(Receptionist).

A handwritten signature in cursive script, reading "Kevin Verbrugge". The signature is written in dark ink and is positioned above the printed name.

Kevin Verbrugge

Patent Examiner

May 12, 2000